(54) Title: FIELD DATA COLLECTION AND PROCESSING SYSTEM, SUCH AS FOR ELECTRIC, GAS, AND WATER UTIL-
ITY DATA
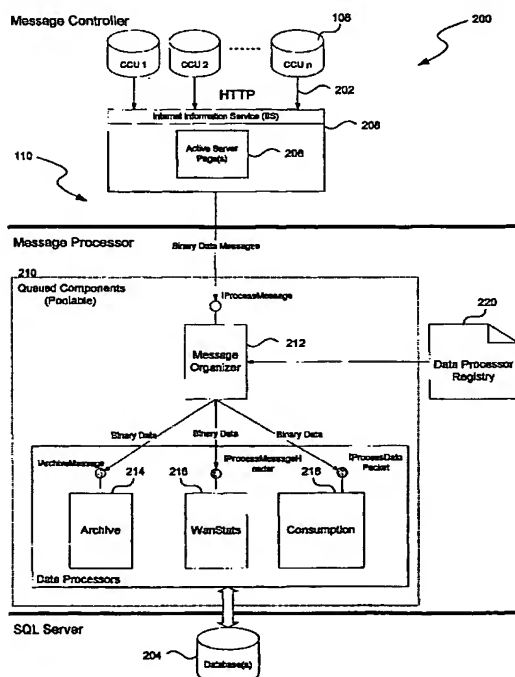
(57) Abstract: A method and system for data collection and
processing, such as for collection and processing of data read
by a utility meter, generates a message having header infor-
mation, a first packet having data of a first type, and a second
packet having data of a second type. Each packet includes
header information that identifies the data type of the packet.
The system also includes a head-end subsystem with multi-
ple processors, each for processing a distinct data type. A
message organizer component delegates each of the packets
of data to the appropriate packet processor.

SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) **Designated States** *(regional)*: ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).